LISTING OF THE CLAIMS:

This Listing of Claims replaces all prior listings of claims in this patent application.

1-7 inclusive (Canceled)

8. (Currently amended) A system for managing an inventory of blood component collection kits soft goods and for preventing the use of quarantined blood component collection kits soft goods, the system comprising:

a blood component collection instrument for collecting a blood component from a blood component donor in a blood component collection kit soft good;

a system computer being operably connected to the blood component collection instrument, the system computer running a blood component collection application for at least a portion of a blood component collection process, wherein the system computer is in data communication with a system database having a blood component collection kit soft good inventory and quarantine information relative thereto, and said system computer processes said inventory and quarantine information prior to use of the blood component collection kit soft good; and

an interface being operably connected to the system computer, the interface having a quarantine field for indicating that at least a portion of the blood component collection kit soft good inventory is quarantined based on the processing of the inventory and quarantine information prior to use of the blood component collection kit soft good.

9. (Currently amended) The system of claim 8, wherein the interface

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communicates to the system database an identification of the quarantined <u>blood</u> <u>component collection kits</u> <s>soft goods</s>.

10. (Currently amended) The system of claim 8, wherein the blood component collection <u>kit</u> <s>soft good is selected from a group consisting of a blood component collection kit,</s> <u>includes</u> a blood component collection solution, <u>or</u> <s>and</s> a blood component collection transfer pack.

11. (Currently amended) The system of claim 8, wherein the interface further comprises a reader being operably connected to the system computer for receiving an operator identifier and transmitting the operator identifier to the system computer, and for receiving separate input of a blood component collection <u>kit</u> <s>soft good</s> identifier and transmitting the blood component <u>collection</u> <u>kit</u> <s>soft good</s> identifier to the system database.

12. (Currently amended) The system of claim 11, wherein the operator identifier and a blood component collection <u>kit</u> <s>soft good</s> identifier are received from a location proximate the blood component collection instrument.

13. (Original) The system of claim 8, wherein the system database is integral with the system computer.

14. (Currently amended) The system of claim 8, further comprising a blood component collection donor identifier corresponding to a blood component donor, wherein the blood component collection donor identifier is transmittable to the system computer for storing the blood component collection donor identifier in the memory and for associating the blood component collection donor identifier with at least one of the blood component collection <u>kit</u> <s>soft good</s> identifier and the

blood collection instrument identifier.

15. (Original) The system of claim 8, wherein the blood component collection instrument further comprises a blood component collection instrument identifier.

16. (Original) The system of claim 8, wherein the interface utilizes radio frequency to transmit to the system computer.

17. (Original) The system of claim 8, further comprising:

a system communication conduit for operably connecting the system computer to the blood component collection instrument; and,

a system communication protocol for facilitating communication on the communication conduit between the system computer and the blood component collection instrument.

18. (Original) The system of claim 17, wherein the system communication protocol is Ethernet.

19. (Original) The system of claim 17, wherein the system communication protocol is TCP/IP.

20. (Original) The system of claim 17, further comprising:

a network server being operably connected to the system computer via a network communication conduit; and

a web interface being operably connected to the system computer for facilitating access to the blood component collection process, wherein the interface receives data from the system computer.

21. (Original) The system of claim 20, further comprising a web server

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being operably connected to the system computer and operably responsive to a web browser wherein the information stored in the system computer can be accessed.

22. (Original) The system of claim 20, wherein the interface comprises a reader having at least one of a touch pad, a keypad, an optical scanner, and a magnetic scanner.

23. (Currently amended) The system of claim 8, wherein the system database further comprises separate inventory data for each of a plurality of different types of blood component collection kits soft goods.

24. (Currently amended) The system of claim 23, wherein the plurality of different types of blood component collection kits soft goods is selected from a group consisting of a blood component collection kit, includes a blood component collection solution, and or a blood component collection transfer pack.

25. (Currently amended) The system of claim 8, wherein the blood component collection kit soft good inventory data is modified in response to the receipt of the blood component collection kit soft good identifier transmitted from the interface.

26. (Currently amended) The system of claim 25, wherein the system computer generates a notification when the blood component collection kit soft good inventory data is modified to a value which is lower than a predetermined value.

27. (Currently amended) The system of claim 26, wherein the notification comprises providing a reorder option corresponding to the blood component

collection kit ~~soft good~~ associated with the blood component collection kit ~~soft good~~ identifier.

28. (Currently amended) The system of claim 27, wherein the notification is transmitted to a remote access service for restocking blood component collection kit ~~soft good~~ inventory.

29. (Canceled)

30. (Currently amended) The system of claim 28 ~~29~~, wherein the blood component collection kit comprises a blood component container, a hypodermic needle, a blood component sample container, and a label.

31. (Currently amended) A computer readable medium having computer program code stored thereon, the computer program code for managing inventory of blood component collection kits ~~soft goods~~ and for preventing the use of quarantined blood component collection kits ~~soft goods~~, comprising:

a first code segment for performing at least a portion of a blood component collection process including collection of the blood component in a blood component collection kit ~~soft good~~;

a second code segment for accessing a system database having a blood component collection kit ~~soft good~~ inventory;

a third code segment for processing the blood component collection kit ~~soft good~~ inventory and any corresponding blood component collection kit quarantine information prior to use of the blood component collection kit ~~soft good~~; and

a fourth code segment for indicating that at least a portion of the blood

component collection kit ~~soft good~~ inventory is quarantined based on said

processing and prior to use of the blood component <u>collection kit</u> ~~soft good~~.

32. (Currently amended) The computer readable medium of claim 31,

further comprising a code segment for communicating an identification of the

quarantined <u>blood component collection kits</u> ~~soft goods~~ to the system database.

33. (Currently amended) The computer readable medium of claim 31,

wherein the blood component collection <u>kit</u> ~~soft good is selected from a group~~

~~consisting of a blood component collection kit,~~ <u>includes</u> a blood component

collection solution, ~~and~~ <u>or</u> a blood component collection transfer pack.

34. (Currently amended) The computer readable medium of claim 31,

further comprising a code segment for receiving an operator identifier, and for

receiving separate input of a blood component <u>collection kit</u> ~~soft good~~ identifier.

35. (Currently amended) The computer readable medium of claim 34,

wherein the operator identifier and a blood component collection <u>kit</u> ~~soft good~~

identifier are received from a location proximate the blood component collection

instrument.

36. (Original) The computer readable medium of claim 31, further

comprising a code segment for receiving a blood component collection donor

identifier corresponding to a blood component donor, wherein the blood

component collection donor identifier is transmittable to a memory.

37. (Currently amended) The computer readable medium of claim 36,

further comprising a code segment for associating the blood component

collection donor identifier with at least one of the blood component collection <u>kit</u>

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soft good identifier and the blood collection instrument identifier.

38. (Original) The computer readable medium of claim 31, further comprising a code segment for receiving a blood component collection instrument identifier.

39. (Currently amended) The computer readable medium of claim 31, further comprising a code segment for modifying the blood component collection kit soft good inventory data.

40. (Currently amended) The computer readable medium of claim 39, further comprising a code segment for generating a notification when the blood component collection kit soft good inventory data is modified to a value which is lower than a predetermined value.

41. (Currently amended) The computer readable medium of claim 40, further comprising a code segment for providing a reorder option corresponding to the blood component collection kit soft good associated with the blood component collection kit soft good identifier.

42. (Currently amended) The computer readable medium of claim 41, further comprising a code segment for transmitting to a remote access service for restocking blood component collection kit soft good inventory.

43. (Currently amended) A method for managing inventory of blood component collection kits soft goods and for preventing the use of quarantined blood component collection kits soft goods in a system including a blood component collection instrument, a system computer and an interface operably connected to the system computer, the method comprising:

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performing at least a portion of a blood component collection process

including collection of a blood component in a blood component collection kit soft

good;

accessing a system database having a blood component collection kit soft

good inventory;

processing the blood component collection kit soft good inventory and any

corresponding blood component collection kit quarantine information prior to use

of the blood component collection kit soft good; and

indicating that at least a portion of the blood component collection kit soft

good inventory is quarantined based on said processing and prior to use of the

blood component collection kit soft good.

44. (Currently amended) The method of claim 43, further comprising the

step of communicating an identification of the quarantined blood component

collection kits soft goods to the system database.

45. (Currently amended) The method of claim 43, wherein the blood

component collection kit soft good is selected from a group consisting of a blood

component collection kit, includes a blood component collection solution, and or

a blood component collection transfer pack.

46. (Currently amended) The method of claim 43, further comprising the

step of receiving an operator identifier, and for receiving separate input of a blood

component collection kit soft good identifier.

47. (Currently amended) The method of claim 46, wherein the operator

identifier and a blood component collection kit soft good identifier are received

from a location proximate the blood component collection instrument.

48. (Original) The method of claim 43, further comprising the step of receiving a blood component collection donor identifier corresponding to a blood component donor, wherein the blood component collection donor identifier is transmittable to a memory.

49. (Currently amended) The method of claim 48, further comprising the step of associating the blood component collection donor identifier with at least one of the blood component collection kit soft-good identifier and the blood collection instrument identifier.

50. (Original) The method of claim 43, further comprising the step of receiving a blood component collection instrument identifier.

51. (Currently amended) The method of claim 43, further comprising the step of modifying the blood component collection kit soft-good inventory data.

52. (Currently amended) The method of claim 51, further comprising the step of generating a notification when the blood component collection kit soft good inventory data is modified to a value which is lower than a predetermined value.

53. (Currently amended) The method of claim 52, further comprising the step of providing a reorder option corresponding to the blood component collection kit soft-good associated with the blood component collection kit soft good identifier.

54. (Currently amended) The method of claim 53, further comprising the step of transmitting to a remote access service for restocking blood component

collection kit ~~soft good~~ inventory.